AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q76642

Appln. No.: 10/625,527

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A pressure-sensitive adhesive sheet comprising:

a composite film comprising a composition containing a urethane polymer and an acrylic

polymer, wherein the urethane polymer and an acrylic polymer are bonded together;

a first film comprising a material different from that of the composite film, the first film

laminated on one side of the composite film;

a pressure-sensitive adhesive layer formed on the other side of the composite film,

wherein the first film is made of at least one resin selected from the group consisting of

polyethylene terephthalate, polyethylene, polypropylene, polyimides, polyether ether ketones,

polyvinyl chloride resins, polyvinylidene chloride resins, polyamide resins, and polycarbonate

resins, and

wherein the first film has a thickness of 50 μm to 200 μm,

wherein an acrylic monomer to form the acrylic polymer includes monomers having

carboxyl groups and/or monomers having hydroxyl groups,

wherein the urethane polymer is formed by reacting a polyol and a polyisocyanate, and

wherein the pressure-sensitive adhesive sheet has a modulus of 9-N/mm<sup>2</sup> or

more and 250 N/mm<sup>2</sup> or less when an oblong piece of the pressure-sensitive

adhesive sheet with a width of 20 mm is bent at a radius of curvature of 3.0 mm.

2

AMENDMENT UNDER 37 C.F.R. § 1.111

Appln. No.: 10/625,527

Attorney Docket No.: Q76642

2. (currently amended): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the pressure-sensitive adhesive sheet has a modulus of 15 N/mm2 or more

and 250 N/mm<sup>2</sup> or less when an oblong piece of the pressure-sensitive adhesive

sheet with a width of 20 mm is bent at a radius of curvature of 3.0 mm.

3. (canceled).

4. (previously presented): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the composite film comprises a film obtained by reacting a polyol and a polyisocyanate

in a acrylic monomer to form the urethane polymer, coating a mixture of the urethane polymer

and the acrylic monomer on the first film and irradiating a radiation onto the coating to cure it.

5. (canceled).

6. (currently amended): The pressure-sensitive adhesive sheet as claimed in claim 1,

wherein the composite film has a storage modulus at 25°C of less than 2.0×108 Pa 2.0×108 Pa

and a storage modulus at 100°C of 3.0×105 Pa 3.0×10<sup>5</sup> Pa or more.

7. (currently amended): The pressure-sensitive adhesive sheet as claimed in claim 6,

wherein the first film has a storage modulus at 25°C of 2.0×108 Pa 25°C of 2.0×10<sup>8</sup> Pa or more.

3

AMENDMENT UNDER 37 C.F.R. § 1.111

Appln. No.: 10/625,527

8. (original): The pressure-sensitive adhesive sheet as claimed in claim 7, wherein the

Attorney Docket No.: Q76642

first film has a thickness (t1) of 10 µm or more and 200 µm or less and the composite film has a

thickness (t2) of 10 μm or more and 300 μm or less, and wherein a ratio of the thicknesses (t1/t2)

is t1/t2 = 0.1 to 10.

9. (canceled).

10. (original): The pressure-sensitive adhesive sheet as claimed in claim 1, wherein the

first film has a thickness (t1) of 10 µm or more and 200 µm or less and the composite film has a

thickness (t2) of 10 µm or more and 300 µm or less, and wherein a ratio of the thicknesses (t1/t2)

is t1/t2 = 0.1 to 10.

11. - 21. (cancelled).

22. (new): The pressure-sensitive adhesive sheet as claimed in claim 1, wherein the

pressure-sensitive layer touches the composite film.

4